Index of Claims

| | ٨ŗ | p | lic | a | tic | n/ | C | on | tro | ı | No | ١. |
|--|----|---|-----|---|-----|----|---|----|-----|---|----|----|
|--|----|---|-----|---|-----|----|---|----|-----|---|----|----|

10/790,747

Examiner

Hoa C. Nguyen

Applicant(s)/Patent under Reexamination

LAUFFER ET AL.

Art Unit

2841

| ✓ | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

Restricted

| N | Non-Elected |
|---|--------------|
| | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | Date | | | | | | | | | Claim Date | | | | | | | | | \neg | CI | aim | Date | | | | | | | | | |
|-------------|-------------|----------|----------|----------|----------|----------------|----------------|-----------|--------------|------------|------------|----------|----------------|--------------|--------------|----------------|----------------|----------|-----------|-------------------------------------|--------------|--------------|----------|---------------------|----|----------------|----------------|-----------------|-------------|----------|---|
| | · · · · · · | | | | | | | | | | <u>-</u> - | T | | | | | | | | | | | \neg | T | Т | <u> </u> | | | $\neg \tau$ | | |
| Final | Original | 6/16/06 | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | | |
| - | 1 | V | - | | _ | | - | | | - | | 51 | \vdash | - | \dashv | | \neg | - | | _ | | - | 101 | | ╁ | ╁ | - | \vdash | ᅥ | \dashv | |
| | 2 | 7 | | - | | - | \vdash | | | \vdash | | 52 | \vdash | | | | - | - | - | _ | | | 102 | | + | - | - | \vdash | - | \dashv | |
| | 3 | 1 | | | | ├— | | - | | \vdash | | 53 | \vdash | \vdash | \vdash | \dashv | \dashv | | \dashv | | | | 103 | | + | ╁ | | \vdash | \dashv | \dashv | _ |
| | 4 | 7 | | | | ├ | — | _ | ⊢ | \vdash | | 54 | - | - | - | - | \dashv | \dashv | \dashv | _ | \dashv | | 103 | | ╁ | ╁ | H | \vdash | | \dashv | _ |
| | | 7 | | | _ | | | - | | \vdash | | 55 | | | \vdash | - | \dashv | \dashv | \dashv | | | | 105 | | ╫ | ┼ | - | | | - | |
| | 5 | 7 | | | | <u> </u> | }— | _ | <u> </u> | - | | 56 | | - | \vdash | - | - | \dashv | - | | \dashv | | 105 | | + | - | _ | | | \dashv | |
| | 6 | | | | _ | | | \vdash | <u> </u> | \vdash | | 57 | | - | | - | - | \dashv | - | _ | \dashv | | 107 | \vdash | ╁ | ₩ | | | | \dashv | |
| <u> </u> | 8 | - | | | | - | - | | | | - | 58 | <u> </u> | | \vdash | \dashv | | | | _ | | <u> </u> | 108 | | | - | - | \dashv | \dashv | \dashv | |
| <u></u> | 9 | · 1 | | | | - | - | _ | - | | - | 59 | - | - | - | | | | | _ | - | - | 109 | | + | ╁— | | \dashv | \dashv | \dashv | |
| | 10 | 7 | | | | - | - | - | - | \vdash | - | 60 | | - | - | - | - | | - | _ | | <u> </u> | 110 | | +- | ┼- | - | - | \dashv | \dashv | |
| | · | 7 | _ | | | | - | | | - | | 61 | — | - | \vdash | | | | | | | | 111 | | + | - | | - | - | \dashv | _ |
| 1 | 11 | 7 | | | - | | — | <u> -</u> | - | - | | 62 | | | - | - | | | | | | } | 112 | | + | | - | | \dashv | - | _ |
| | 12 | 7 | | | | | | - | | | | 63 | | | | | | \dashv | | | Н | | 113 | | + | - | - | | - | \dashv | |
| | 14 | 7 | | _ | - | | | - | - | | | 64 | | - | | - | | - | - | - | \vdash | | 114 | | ╁ | ⊢ | ⊢ | | | \dashv | |
| | | 7 | | | | | | | | | ļ | 65 | | | - | - | - | - | - | _ | - | - | 115 | | ╁ | ╢ | | - | | - | |
| | 15 | | | _ | | ├— | — | <u> </u> | | | | | | - | | _ | - | | - | | \vdash | ļ | 116 | | | ⊢ | - | | | -+ | — |
| | 16 | - | | | | | - | - | | \dashv | ļ | 66 | | - | - | | | | | _ | \vdash | - | 117 | | +- | ╁ | - | | | -+ | |
| <u> </u> | 17 | · | | | | | <u> </u> | | | | - | 67 | | | -1 | | | - | - | _ | | — | | - | +- | ╁ | | | \dashv | \dashv | |
| <u> </u> | 18 | - | _ | | | | | - | | | | 68 | | - | - | | | | - | _ | \dashv | | 118 | | + | ╟ | | | | \dashv | |
| | 19 | - | | | <u> </u> | | | | - | - | | 69 | <u> </u> | <u> </u> | - | _ | | | | | \vdash | | 119 | | | - | <u> </u> | | | - | |
| | 20 | <u> </u> | | | <u> </u> | <u> </u> | | - | | | | 70 | | - | | | | | _ | | | | 120 | | + | ┈ | | \vdash | ∤ | \dashv | _ |
| | 21 | - | | _ | | | | | <u> </u> | | | 71 | - | <u> </u> | | _ | _ | | - | _ | \dashv | - | 121 | \vdash | - | ╢ | | - | - | - | |
| | 22 | 1 | | | | - | | H | _ | | 1 | 72 | | | | | | | - | _ | \mathbf{H} | <u> </u> | 122 | | +- | ⊢ | ⊢ | \vdash | - | | |
| | 23 | 7 | _ | | <u> </u> | <u> </u> | | <u> </u> | _ | | | 73 | <u> </u> | <u> </u> | \dashv | | | - | Н | _ | | | 123 | _ | + | ╢ | - | | - | | |
| - | 24 | 1 | | | <u> </u> | — | | <u> </u> | | | | 74 | <u> </u> | <u> </u> | \dashv | | \dashv | \dashv | \vdash | | | | 124 | | - | ╀ | | | | | |
| <u> </u> | 25 | 1 | | L. | | | <u> </u> | _ | <u> </u> | | - | 75 | | | | _ | - | | - | _ | _ | - | 125 | | +- | ┢ | <u> </u> | Н | - | \dashv | |
| | 26 | _ | | | | | | | | \dashv | | 76 | <u> </u> | | | | | | | | | | 126 | | +- | ╄ | <u> </u> | Ы | | - | |
| | 27 | | | | | <u> </u> | | | | _ | | 77 | | | | _ | | | - | _ | _ | | 127 | | | ⊢ | <u> </u> _ | \vdash | | - | _ |
| <u></u> | 28 | | _ | | _ | <u> </u> | | <u> </u> | | \Box | | 78 | <u> </u> | <u> </u> | - | _ | | | | | | | 128 | - | +- | - | | | | | |
| <u></u> | 29 | _ | _ | _ | _ | <u> </u> | _ | <u> </u> | _ | \Box | | 79 | <u> </u> | _ | Ш | | _ | _ | | | \Box | | 129 | \vdash | +- | ╄ | <u> </u> | | | | |
| | 30 | _ | _ | _ | _ | <u> </u> | <u> </u> | _ | _ | | | 80 | <u> </u> | <u> </u> | Ш | \blacksquare | _ | \dashv | | | | ļ | 130 | | - | ┼ | <u> </u> | | | - | |
| | 31 | _ | | | | | <u> </u> | | | \dashv | | 81 | <u> </u> | <u> </u> | | | | | - | | | <u> </u> | 131 | | | | | | - | | |
| | 32 | | _ | | <u> </u> | <u> </u> | _ | | | _ | | 82 | <u> </u> | <u> </u> | | | | | | _ | | ļ | 132 | | 4_ | <u> </u> | _ | \blacksquare | | | _ |
| | 33 | | \sqcup | | | | <u></u> | <u> </u> | <u> </u> | Ш | | 83 | <u> </u> | <u> </u> | | | | _ | _ | | | <u></u> | 133 | <u> </u> | 4 | | | \vdash | _ | _ | _ |
| | 34 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \square | | 84 | <u> </u> | <u> </u> | Ш | \square | Щ | | | _ | \vdash | | 134 | \vdash | + | <u> </u> | _ | | | | |
| | 35 | Ш | | | <u> </u> | <u> </u> | _ | | <u> </u> | | <u> </u> | 85 | <u> </u> | Щ | Ш | Щ | | | | ļ | \square | | 135 | | 4 | ـــ | <u> </u> | $\vdash \vdash$ | | | |
| <u></u> | 36 | | | | | | <u> </u> | | <u> </u> _ | \square | <u> </u> | 86 | <u> </u> | <u> </u> | | | | _ | | | | <u></u> | 136 | - - | - | - | ļ | Ш | | 4 | _ |
| <u></u> | 37 | _ | _ | | _ | <u> </u> | <u> </u> | | <u> </u> | | | 87 | <u> </u> | <u> </u> | | | | | | | | <u> </u> | 137 | <u> </u> | | 1 | ļ | Ш | _ | _ | |
| | 38 | _ | | L_ | | <u> </u> | <u>_</u> | <u></u> | <u> </u> | | <u> </u> | 88 | <u> </u> | ļ | | | | _ | \Box | _ | Ш | <u> </u> | 138 | - | 4 | <u> </u> | L | Щ | _ | _ | |
| | 39 | | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш | | 89 | | ļ | | <u> </u> | \square | _ | \square | | \square | <u> </u> | 139 | | _ | | <u> </u> | | | \dashv | |
| | 40 | _ | | | <u> </u> | <u> </u> | <u> </u> | | | | L | 90 | ! — | <u> </u> | | | | | | | \square | <u> </u> | 140 | | _ | ـ | <u> </u> | Ш | _ | _ | |
| | 41 | | | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | | | <u> </u> | 91 | <u> </u> | ļ | $oxed{oxed}$ | | Ш | | | | Щ | <u> </u> | 141 | | _ | | <u> </u> | | | \dashv | |
| | 42 | _ | <u> </u> | <u></u> | | <u> </u> | <u> </u> | <u> </u> | _ | | <u> </u> | 92 | <u> </u> | <u> </u> | \square | <u> </u> | | | | | | <u> </u> | 142 | $\sqcup \bot$ | - | _ | <u> </u> | Щ | \Box | | |
| | 43 | Ш | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | Ш | | 93 | <u> </u> | <u> </u> | | | \blacksquare | | | L | | <u> </u> | 143 | | 1 | \vdash | <u> </u> | \sqcup | | \dashv | |
| | 44 | _ | _ | L_ | L_ | <u> </u> | <u>L</u> | <u></u> | <u> _</u> | | | 94 | <u> </u> | <u> </u> | Ш | | \square | | Ш | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш | <u> </u> | 144 | | 4_ | | <u> </u> | | | | |
| | 45 | _ | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш | | 95 | | <u> </u> | $ \bot $ | | | | Ш | Ш | Ш | <u> </u> | 145 | | + | | <u> </u> | \sqcup | | \dashv | _ |
| | 46 | | | | | 1 | <u>L</u> | <u> </u> | <u> _</u> | | | 96 | <u> </u> | <u> </u> | \square | | | _ | | | | | 146 | $\sqcup \!\! \perp$ | - | ↓_ | | - | _ | _ | |
| | 47 | <u> </u> | _ | | <u> </u> | <u> </u> | Щ | | | Ш | | 97 | <u> </u> | <u> </u> | | | | | | L_ | | | 147 | | _ | - | ! — | | | _ | |
| | 48 | _ | _ | | <u> </u> | <u> </u> | <u> </u> | _ | | Ш | <u> </u> | 98 | <u> </u> | <u> </u> | Ш | | | | Ш | Ш | | | 148 | <u> </u> | 4 | 1_ | <u></u> | Ш | | _ | |
| <u></u> | 49 | _ | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u>_</u> | Ш | | 99 | _ | <u> </u> | Ш | | | _ | | _ | Ш | | 149 | | _ | <u> </u> | <u> </u> | | | | |
| L | 50 | | | | | |] | 1 | | | - | 100 | 1 | l | 1 | 1 | - | | | | | | 150 | | 1 | 1 | 1 | | | . 1 | |